Ethanimidic acid, N-hydroxy-, ethyl ester
10576-12-2 | DTXSID2065129

## Model Performance

| Model | Data |
|---|---|

### Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|---|---|---|---|---|---|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.93 | 22.5 | 0.93 | 22.1 | 0.93 | 22.1 |

## Model Results

**Predicted value:** 75.6 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 8.75e-01

**Confidence level:** 7.15e-01

## Nearest Neighbors from the Training Set

| Image not found | Image not found | Image not found |
| --- | --- | --- |
| Isobutyl nitrite | tert-Butyl nitrite | N-Butylnitrite |
| **Measured:** 67.0 | **Measured:** 63.0 | **Measured:** 78.0 |
| **Predicted:** 74.6 | **Predicted:** 74.7 | **Predicted:** 74.8 |